

ABNORMAL PAP SMEAR
Hacker, et al. 4th Ed: Chapter 20, 39

A 19 year-old G0P0 active duty Airman presents to the GYN Clinic for her annual exam. She has a history of multiple sexual partners in the past, and currently uses OCPs for contraception. Since entering the Air Force 8 months ago, she has stopped smoking (prior 1ppd x 3 years). She does state that she was treated in the past for vulvar warts, but denies prior abnormal pap smears.

The results of today's pap test reveal HSIL.

Questions to Consider:

1. What are the possible pap smear results?
2. What is the difference between cytology and histology?
3. How would you manage this patient?
4. Familiarize yourself with colposcopy and the indications for it.
5. Would you manage this patient differently if she were 35 and monogamous?
6. What other tests should you check given that this is her first abnormal pap smear?
7. What will happen in the next year if this woman has CIN I?
8. Do you need to treat this woman if colposcopic directed biopsy shows CIN I?

APGO Educational Topic 3: Pap Smear and Cultures

- a. Perform an adequate Pap smear
- b. Obtain specimens to detect sexually transmitted infections
- c. Handle specimens properly to improve diagnostic accuracy
- d. Provide an explanation to the patient regarding the purpose of these tests

APGO Educational Topic 52: Cervical Disease and Neoplasia:

- a. Identify the risk factors for cervical neoplasia and cancer.
- b. Describe the initial management of a patient with an abnormal pap smear.
- c. Provide an explanation to the patient regarding the purpose of these tests.